



IT Cybersecurity in Healthcare

Gain greater control over IT and support cybersecurity compliance with **eAuditor**

NIS2

KSC

RODO

ISO 27001

A cyberattack in **healthcare** is more than just an IT problem

This poses a risk to patient data, staff operations, and the facility's business continuity.

According to a report by CSIRT CeZ, 1,441 security incidents were recorded in the healthcare sector in 2025—an increase of over 60% compared to the previous year. Computer fraud and vulnerable services together accounted for 64% of these incidents.



1 441

incidents
in healthcare
in 2025



+60%

more incidents
than in 2024



64%

of all incidents
consisted of computer fraud
and vulnerable services

Secure IT infrastructure helps protect not only data, but also the processes on which daily patient care depends.

5 key areas of cybersecurity

Area	What is important?
Compliance and auditability	implementation of requirements and security policies, and the ability to demonstrate the security measures applied
Risk management	implementation of requirements and security policies, and the ability to demonstrate the security measures applied
Data protection	protecting information against loss and unauthorized access
Access control	2FA, password policies, management accounts and sessions
Monitoring and incidents	event logging, detection irregularities and quick response

Greater control over IT translates into **enhanced security** for data, personnel, and the operational continuity of medical facilities



Enhanced protection of patient data

Minimize the risk of unauthorized access, copying, or loss of sensitive information



Greater visibility into the IT environment

Gain full control over the devices, resources, and activities operating within the facility's infrastructure



Faster response to threats

Identify anomalies early and provide the IT team with the information needed to take action



Lower risk of downtime

Detect issues more efficiently before they impact staff operations and system availability

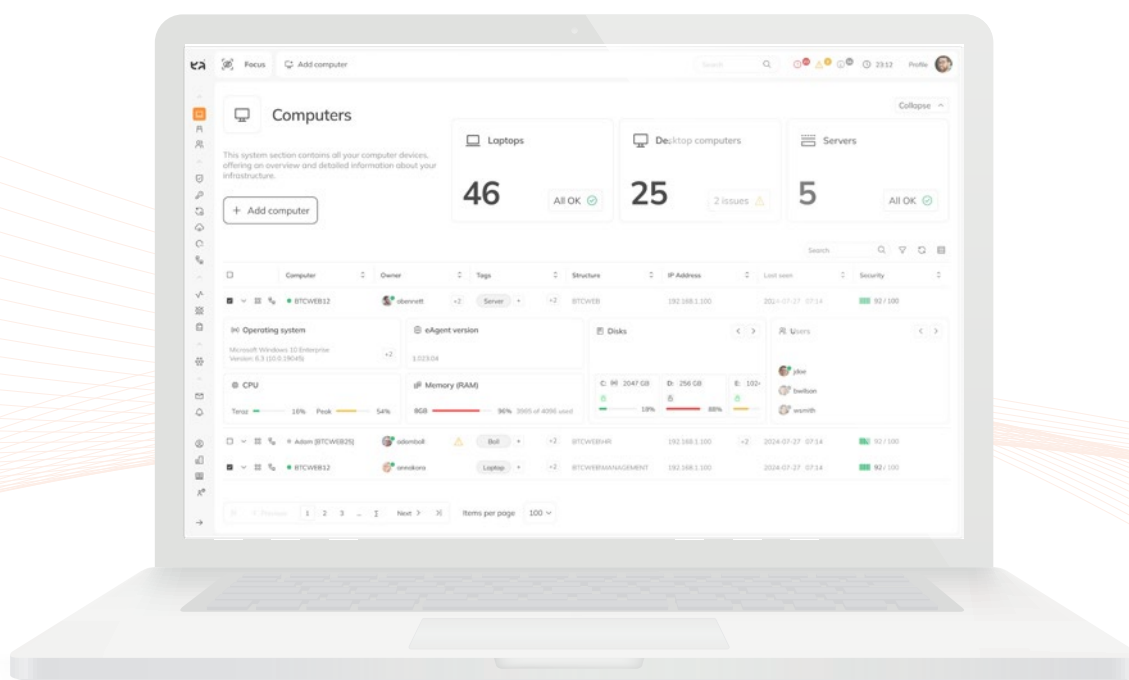


Easier audits and compliance

Organize information on security, access, and events in a single environment

eAuditor – comprehensive IT security support

eAuditor supports healthcare organizations in managing, monitoring, and securing their IT infrastructure. The system enhances visibility into IT environments and enables centralized control over key security areas.



Data and access protection

2FA, password policies, session management, encryption, DLP, and external device control



Reacting for incidents

Reporting security incidents and providing data that enables the IT team to analyze the situation faster and take appropriate action



Monitoring and audit

User activity logging, detailed audit logs, centralized log management, and syslog integration



Risk management

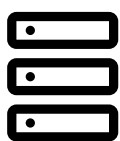
Vulnerability monitoring, security updates, and processes related to vulnerability identification and remediation

How does eAuditor address cybersecurity requirements?

Requirements		What eAuditor provides
Security updates		automatic updates including security patches
Penetration testing		security audits, including tests conducted by independent entities
Monitorowanie podatności		vulnerability monitoring mechanisms and AI tools
Information on vulnerabilities		information on known vulnerabilities and plans for their remediation
Audit logs		detailed logs of critical actions
Incident reporting		security incident notifications
Account monitoring		user and administrator account management
Communication encryption		use of protocols such as TLS
Login protection		limitation of login attempts and 2FA
Session management		automatic logout after a period of inactivity
Integration		syslog and centralized log management

eAuditor proves effective in healthcare

Implementation of eAuditor in a healthcare facility at the Independent Public Healthcare Centre in Przeworsk



On-premise

implementation
model



200+

monitored
devices



Professional

system
version

Ensure the **security of patient data** and the business continuity of your facility

See how eAuditor can support your IT team in protecting infrastructure and meeting cybersecurity requirements

Fill out the form and schedule a free presentation

Visit the eauditor.eu/en

